Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

	_						
LM Start		Rating **	Α	Issue No.		1	
LM End		Issue Type +	Ma	Location *		N/A	
Catagony	Earthen L	evee		GPS Latitude/Longitude			
Category			Start		End		
Item	Operations & Maintenance				٥		0
Manuals					٥		0
DWR ID	DWR ID DWR_NA0015_01_s _ 2013_1						
		Comn	nent Cod	de			
		Inspecto	or Comm	nent			
The LMA has O&M manuals.							

No Photos

Rating ** Issue No. Α LM Start 2 Issue Type + Ма Location * N/A LM End Earthen Levee GPS Latitude/Longitude Category Start End Emergency Supplies & Item Equipment DWR_NA0015_01_s _ 2013_2 DWR ID Comment Code

Inspector Comment

No Photos

The LMA has flood fight supplies and equipment.

LM Start		Rating **	М	Issue No.		3	
LM End		Issue Type +	Ma	Location *		N/A	
Category Earthen Levee				GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Flood Preparedness & Training				0		0
item					0		0
DWR ID	DWR_NA0	015_01_s _ 201	3_3				
		Comn	nent Coo	le			
Inspector Comment							
The LMA has not completed flood flight training in the last ten years.							

No Photos

* Location

LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating

A: Acceptable N: Not Inspected/Rated Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

C: Corrected Ob: Design & System Obsolescence

U: Unacceptable AW: Acceptable but Monitor & Maintain En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.00	Rating **	Α	Issue No.		12
LM End	0.78	Issue Type +	Ma	Location *		WS
Category	evee	GPS Latitude/Longitude				
Category				Start		End
Item	Vegetation			40.2731	68°	40.282842 °
item			-121.2447	33 °	-121.251338°	
DWR ID	DWR_NA0015_01_f _ 2015_12					

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

The small pine trees and other vegetation was removed from the levee slope.

LM Start	0.00	Rating **	Α	Issue No.	12 (cont)
LM End	0.78	Issue Type +	Ma	Location *	WS



View of the removed pine treesand other vegetation from the waterside slope.

Photo 2 of 2: FA_2018_NA0015_337_12_20180905_00006.jpg



View of the small pine trees and other vegetation on the waterside slope.

LM Start	0.54	Rating **	М	Issue No.	8		
LM End	0.54	Issue Type +	Ма	Location *	WS		
Category	evee	GPS Latitude/Longitude					
Category				Start		End	
Item	Slope Sta	bility		40.2797	75°	40.279775°	
пеш			-121.2496	48 °	-121.249648 °		
DWR ID DWR_NA0015_01_f _ 2018_8							
Comment Code							

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

Repair the vehicle erosion on the waterside slope.

Photo 1 of 1: FA_2018_NA0015_337_8_20181001_00013.jpg



View of vehicle erosion on the waterside slope.

* Location
LS: Land Side N/A: Not Applicable
WS: Water Side
CR: Crown

** Rating
A: Acceptable
N: Not Inspected/Rated
N: Not Inspected/Rated
C: Corrected
C: Corrected
U: Unacceptable
AW: Acceptable
AW: Acceptable but Monitor & Maintain
Find Type
Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.68	Rating **	М	Issue No.		4	
LM End	0.68	Issue Type +	Ma	Location *		LS	
Category Earthen Levee			GPS La	atitud	e/Longitude		
Calegory	Category		Start		End		
Item	Encroach		40.2814	80°	40.281480°		
item			-121.250928°		-121.250928°		
DWR ID DWR_NA0015_01_s _ 2013_4							
		Comn	nent Cod	de			
PR : Pruni	ngs						
		1	0	1			
Inspector Comment							



View of the prunings along the landside slope.

Photo 1 of 1: FA_2018_NA0015_337_18_20180905_00009.jpg

LM Start	0.79	Rating **	М	Issue No.		18
LM End	1.88	Issue Type +	Ма	Location *		LS
Category	evee	GPS Latitude/Longitude				
Calegory			Start		End	
Vegetation Item				40.2829	62°	40.297068 °
item			-121.2513	07°	-121.257120°	
DWR ID	DWR_NA0015_01_s _ 2018_18					

Comment Code

 $\ensuremath{\mathsf{V2}}$: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove the small pine trees and vegetation from the landside slope.



View of the small pine trees and vegetation along the landside slope.

LM Start	0.79	Rating **	M	Issue No.		19	
LM End	1.88	Issue Type +	Ma	Location *		WS	
Category	GPS Latitude/Longitude						
Category				Start End			
Vegetation ltem				40.2829	62°	40.297068	c
item				-121.2513	07°	-121.257120	c
DWR ID	DWR_NA0	015_01_s _ 201	8_19				

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove the small pine trees and vegetation from the waterside slope.

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiancy
WS: Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR · Crown	U : Unacceptable	A/W · Acceptable but Monitor & Maintain	En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.96	Rating **	A/W	Issue No.		5	
LM End	0.96	Issue Type +	Ma	Location *	WS		
Category	Earthen L		GPS La	GPS Latitude/Longitude			
Calegory			Start		End		
Item	Slope Sta	Slope Stability			863°	40.285363°	
пеш				-121.251973 °		3° -121.251973°	
DWR ID	DWR_NA0015_01_f _ 2013_5						
		Comn	nent Cod	de			
S3 : Repai access wh		slope damag le.	ed by ve	ehicle traffic	and	I prevent	
		Inspecto	or Comm	nent			



View of the vehicle erosion along the waterside slope.

LM Start	1.17	Rating **	М	Issue No.	16		
LM End	1.17	Issue Type +	Ma	Location *	WS		
Catagory	Category Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End	
Item	Encroachments			40.2877	22°	40.287722°	
пеш				-121.2535	10°	-121.253510°	
DWR ID	DWR_NA0	7_16					
Comment Code							

TR : Tree or limb

Inspector Comment

Remove the tree from the landside slope and toe.

Photo 1 of 1 : FA_2018_NA0015_337_16_20180905_00008.jpg



View of the tree along the landside slope and toe.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.00	Rating **	М	Issue No.		2
LM End	0.71	Issue Type +	Ma	Location *		LS
Category Earthen Levee				GPS Latitude/Longitude		
Category			Start		End	
Item	Vegetation			40.2864	62°	40.279948°
пеш				-121.2600	32 °	-121.252118°
DWR ID	DWR_NA0015_02_f _ 2017_2					

Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove the small pine trees and vegetation from the landside slope.

Photo 1 of 1: FA_2018_NA0015_338_2_20180905_00001.jpg



View of the small pine trees and vegetation along the landside slope.

LM Start	0.00	Rating **	М	Issue No.		3
LM End	0.71	Issue Type +	Ма	Location *		WS
Category Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End
Vegetation			40.2864	62°	40.279948°	
Item				-121.2600	82°	-121.252118°
DWR ID	DWR NA0	015 02 f 201	7 3			

Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove the small pine trees and vegetation from the waterside slope.

Photo 1 of 1: FA_2018_NA0015_338_3_20180905_00002.jpg



View other small pine trees and vegetation along the waterside slope.

LM Start	0.46	Rating **	С	Issue No.		6	
LM End	0.46	Issue Type +	Ма	Location *	WS		
Category Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End	
Item	Slope Stability				59°	40.283059	0
пеш				-121.2539	89°	-121.253989	0
DWR ID	DWR NA0	015_02_f _ 201	3 6				

Comment Code

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

The vehicle erosion was repaired along the waterside slope.

No Photos

*	L	oc	atic	n

LS: Land Side N/A: Not Applicable

WS: Water Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

C : Corrected A/W : Acceptable but Monitor & Maintain

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.55	Rating **	М	Issue No.		4
LM End	0.55	Issue Type +	Ma	Location *		LS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End
Item	Slope Stability			40.2819	50°	121.253710°
пеш			40.2819	50°	121.253710°	
DWR ID	DWR_NA0015_02_s _ 2012_4					

Comment Code

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

The vehicle erosion was repaired along the landside slope.

Photo 1 of 1: FA_2018_NA0015_338_4_20181001_00013.jpg



View of the repaired vehicle erosion along the landside slope.

LM Start	0.55	Rating **	М	Issue No.		5
LM End	0.55	Issue Type +	Ma	Location *		WS
Category Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End
Item	Slope Stability			40.2819	50°	121.253710°
пеш				40.2819	50°	121.253710°
DWR ID	DWR_NA0	015_02_s _ 201	2_5			

Comment Code

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

Repair the vehicle erosion along the waterside slope.

Photo 1 of 1: FA_2018_NA0015_338_5_20181001_00012.jpg



View of the vehicle erosion along the waterside slope.

LM Start	0.71	Rating **	Α	Issue No.		7	
LM End	1.36	Issue Type +	Ma	Location *		LS	
Category	evee	GPS Latitude/Longitude					
Calegory				Start		End	
Item	Vegetatio	n		40.2799	48°	40.271748	0
пеш				-121.2521	18°	-121.246737	0
DWR ID	DWR_NA0	015_02_s _ 201	8_7				

Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Small pine trees were removed from the landside slope.

Photo 1 of 1: FA_2018_NA0015_338_7_20180905_00007.jpg



View of the removed small pine trees from the landside slope.

Location

N/A: Not Applicable

LS: Land Side WS: Water Side

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

En: Enforcement